TENTATIVE PARCEL MAP 21112 PRELIMINARY GRADING PLAN

(RIP RAP DATA TABLE					
No.	LENGTH	MIDTH	ROCK	THICKNESS	1YPE	Q100 (CFS)	V100 (FPS)
Α	10"	5'	#2 BACKING	1.1	TYPE 1	0.82	1.2
В	10'	5'	#2 BACKING	1.f	TYPE 1	0.82	2.7
c	10'	5'	#2 BACKING	1.1	TYPE 1	1.36	5.2
D	10'	5'	#2 BACKING	1.1'	TYPE 1	0.56	2.9

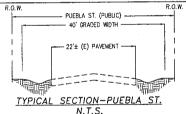
RIP RAP NOTE: ALL RIP RAP ENERGY DISSIPATERS ARE PER SORSD D-40. RIP RAP ENERGY DISSIPATOR CALCULATIONS ARE PROVIDED IN THE PROJECT'S HYDROLOGY STUDY PERFORMED BY WYNN ENGINEERING INC.

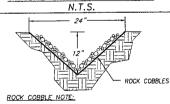
-	20' MIN.			LINE	
1 [TRAVE	7			
2'	10'	10'	2'	PROPERTY	
				ROF	
		MIDANINA	477.000]"	

NORTH SCALE: 1" = 60



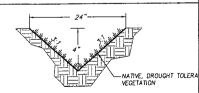
TYPICAL DRIVEWAY DETAIL PCL 1 & 2



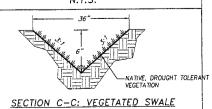


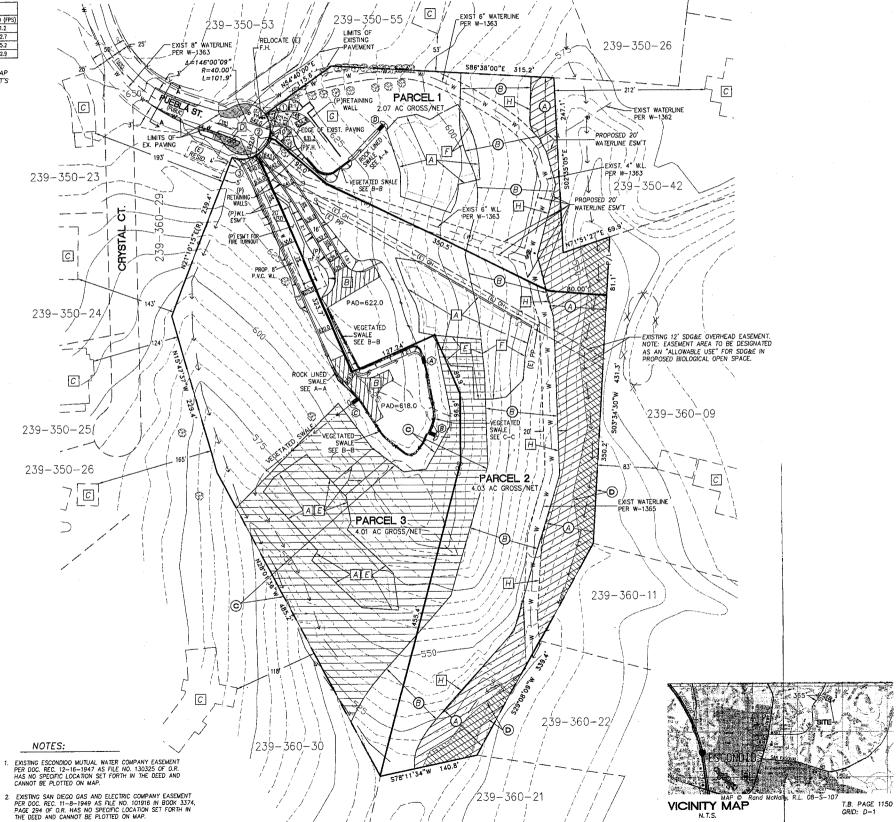
ROCK COBBLES TO CONFORM TO A MINIMUM ROCK GRADATION OF #2 BACKING PER TABLE 5-3 OF THE C.O.S.D. DRAINAGE DESIGN MANUAL

SECTION A-A: ROCK LINED DRAINAGE SWALE N.T.S.



SECTION B-B: VEGETATED SWALE





(1) Δ=48'40'03" R=40.00' L=34.0' 2 4=47"16'09" R=40.00' L=33.0'

3 A=50°03'57" R=40.00' L=35.0'

FILL= 350 C.Y.

EXPORT= 4,650 C.Y.